

FIG.6

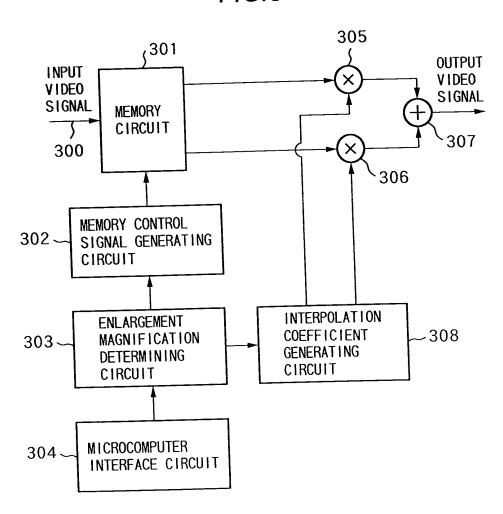


FIG.7

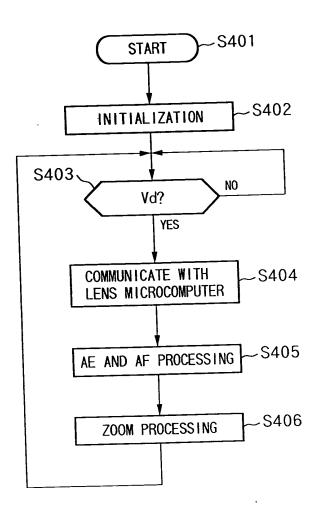
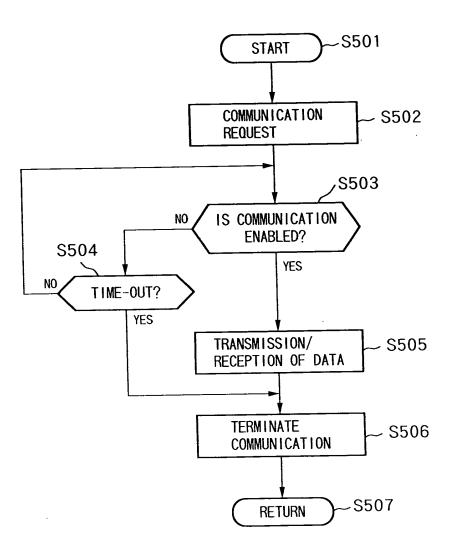
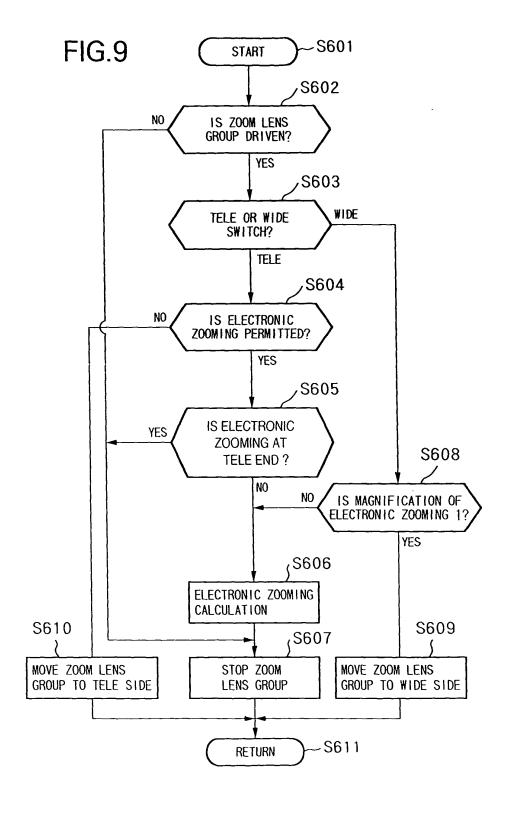
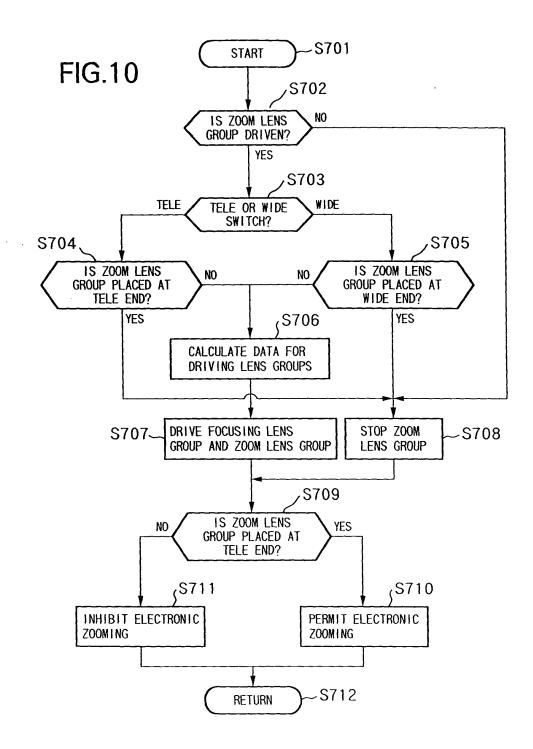
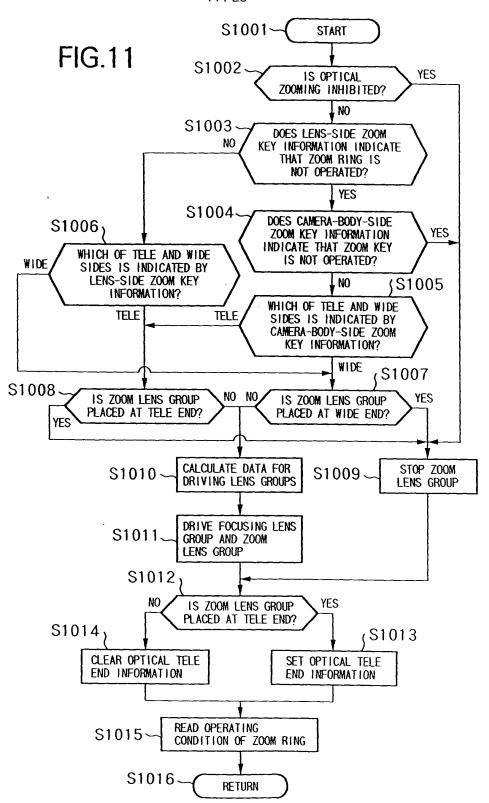


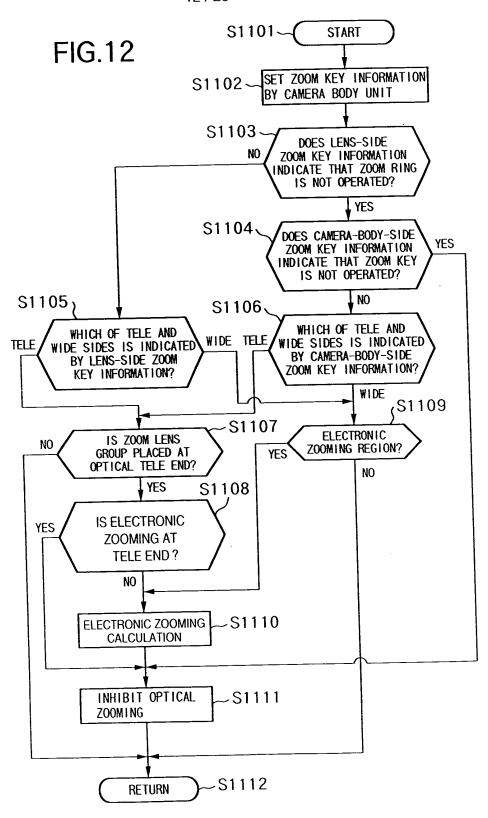
FIG.8

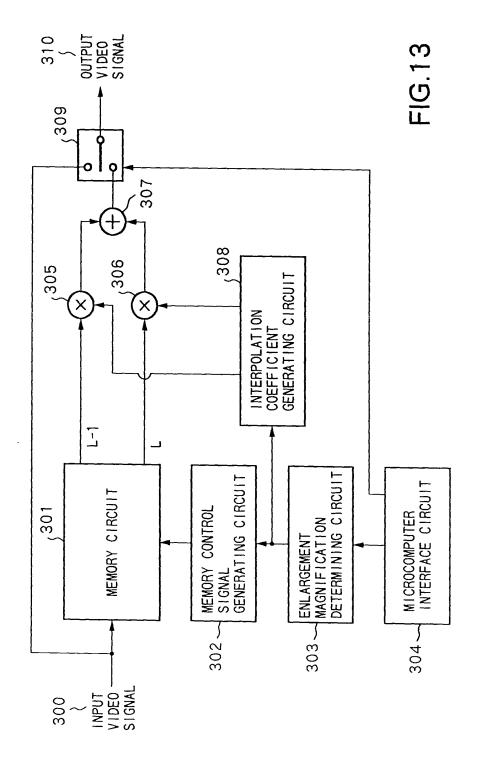




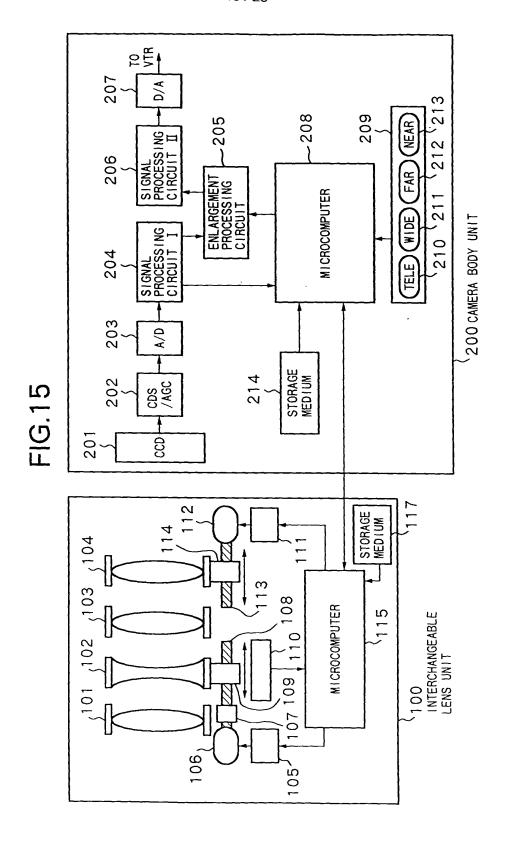


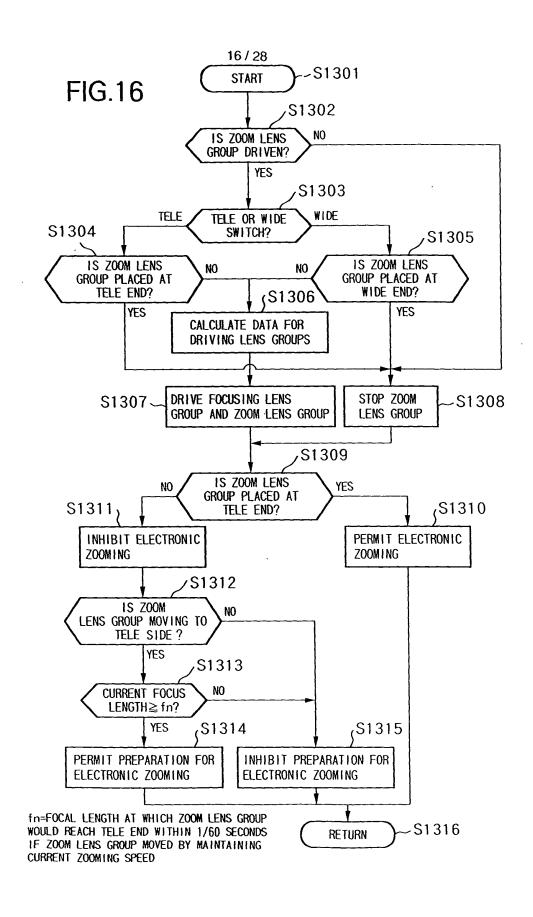


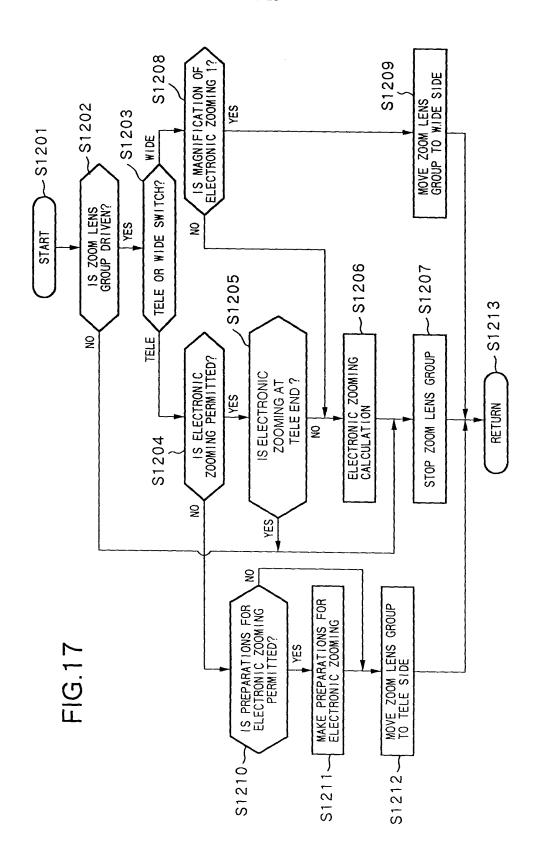




JWI 1 →	n+4			COMMUNICATION	PROCESSING	/ AF \ /AE	t(n+4)1		SIGNAL AND	IN MEMORY I	ENLARGED !	n+3		n+2		SELECT OUTPUT OF ADDER 307		(n+2) '		ELECTRONIC ZOOMING
	n+3			COMMUNICATION	ZOOMING	/ AF (t (n+3)1		SIGNAL AND	IN MEMORY	ENLARGED	n+2		n+1		SELECT OUTPUT		(n+1) '		ELECTRONIO
	n+2			COMMUNICATION	ZOOMING PROCESSING	/ AF (t(n+1)2 t(n+2)1		SIGNAL AND	IN MEMORY	ENLARGED IMAGE	n+1		INDEFINITE				n+1	NO ZOOMING	
	n+1			COMMUNICATION	ZOOMING PROCESSING	/ AF (↑ t(n+1)1 ↑ t(n+	ECEPTION OF '	ELECTRONIC		STORE SIGNAL IN MEMORY	Ľ		INDEFINITE		IDEO SIGNAL		ר		
	L	t(n)1	ZOOM LENS REACHES TELE END	COMMUNICATION		/ AF (~ac a.	Ш.У.			n-1		INDEFINITE		SELECT INPUT VIDEO		n-1		OPTICAL ZOOMING
	n-1			COMMUNICATION	ZOOMING	/ AF /						n-2		INDEFINITE		_ ~		n-2		
FIG.14	801	FIELD			c C C	PROCESSING TO BE PERFORMED	BY CAMERA MICROCOMPUTER	208			803	INPUT VIDEO	804 804	OUTPUT OF	ADDER 307	805	SIGNAL	806	OUTPUT VIDEO	SIGNAL 310







	n+4		COMMUNICATION	ZOOMING PROCESSING	/ AF \	t (n+4)1	FETCH VIDEO SIGNAL AND STORE SIGNAL	AND OUTPUT ENLARGED	n+3	n+2	307	(n+2)	
TIME	n+3		COMMUNICATION	ZOOMING PROCESSING	/ AF (t (n+3)1	FETCH VIDEO SIGNAL AND STORE SIGNAL IN WEMORY		n+2	n+1	SELECT OUTPUT OF ADDER	(n+1) '	
	n+2		COMMUNICATION	ZOOM I NG PROCESS I NG	/ AF (t (n+2)1	FETCH VIDEO SIGNAL AND STORE SIGNAL	႘	n+1	C.	SELEC	, (u)	
	n+1		COMMUNICATION COMMUNICATION	ZOOM I NG PROCESS I NG	/ AF /	t(n+1)1 t(n+j)2	RECÉPTION OF PERMISSION OF ELECTRONIC ZOOMING FETCH VIDEO STORE S. GAMAL	IN MEMORY! AND OUTPUT ENLARGED !MA	c	INDEFINITE	VAL	c	_
	c	t(n)3 ZOOM LENS REACHES TELE END	COMMUNICATION	ZOOMING PROCESSING	/ AF ()1 ↑ t(n)2 ↑ !	RECEPTION OF RECEINERMISSION OF PREPARATION ELECTONIC ZOOMING	STORE SIGNAL IN MEMORY	n-1	INDEFINITE	SELEÇT INPUT VIDEO SIGNAL	1-0	
	n-1	t(n-1)1 f≥fn	COMMUNICATION	ZOOMING	/ AF (t (n)1	PRESENTATION OF PRESENTATION OF PROPERTY O		n-2	INDEFINITE	SELEC	n-2	
FIG.18	1101	FIELD		1102	PROCESSING TO BE PERFORMED	BY CAMERA MICROCOMPUTER		1103	INPUT VIDEO SIGNAL 300	1104 OUTPUT OF	1105 OUTPUT SWITCH	S1GNAL 1106	CHCIV LIGHT

FIG.19

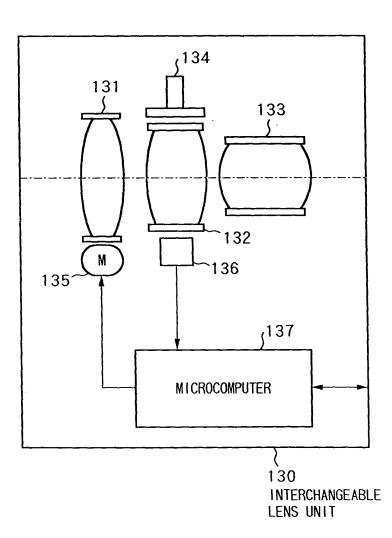
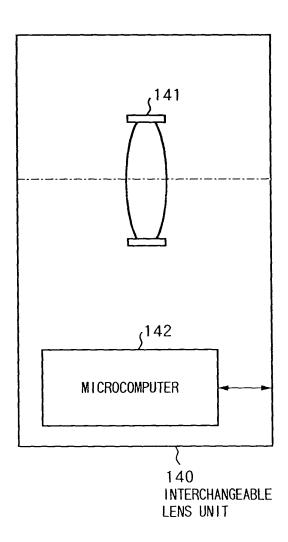


FIG.20



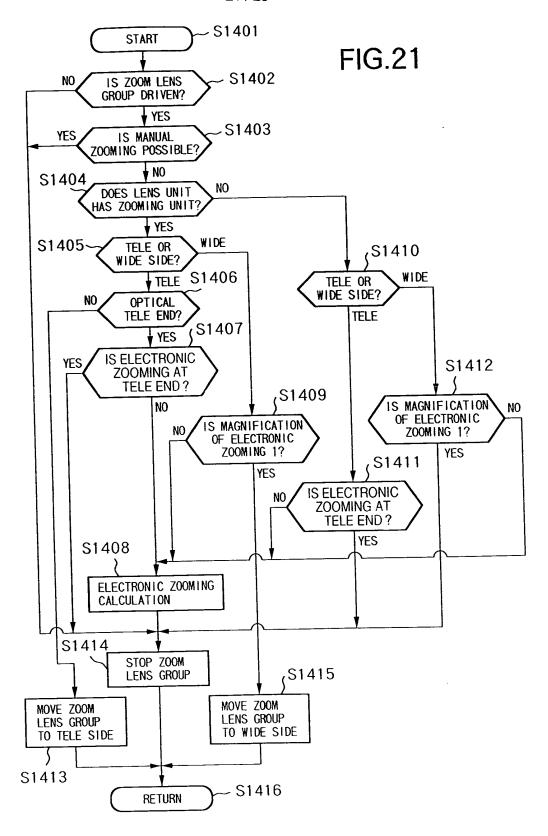


FIG.22

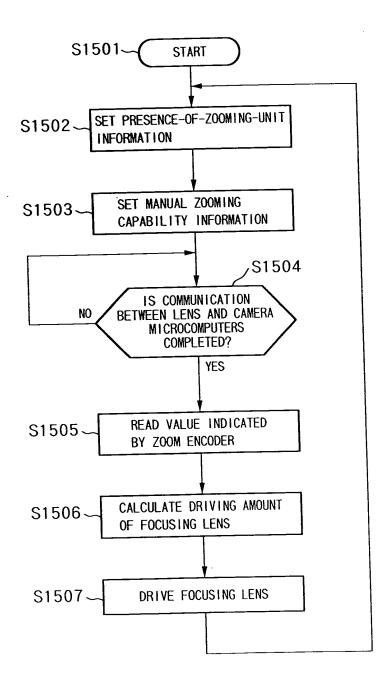
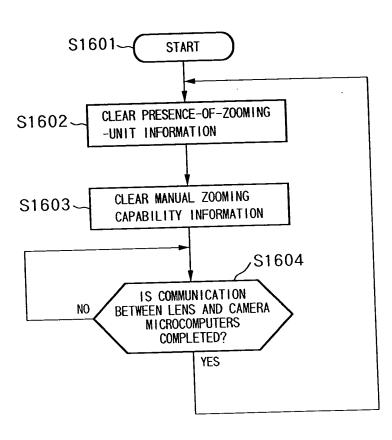
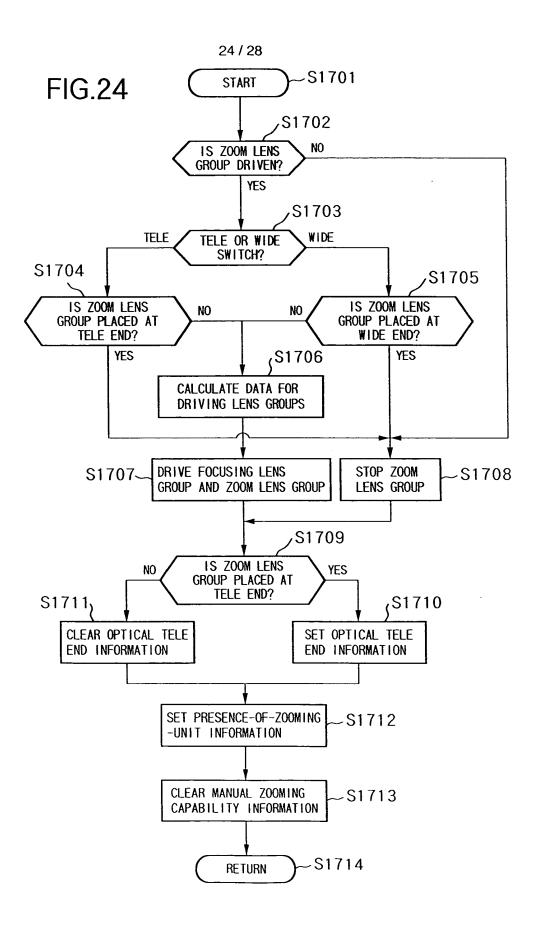


FIG.23





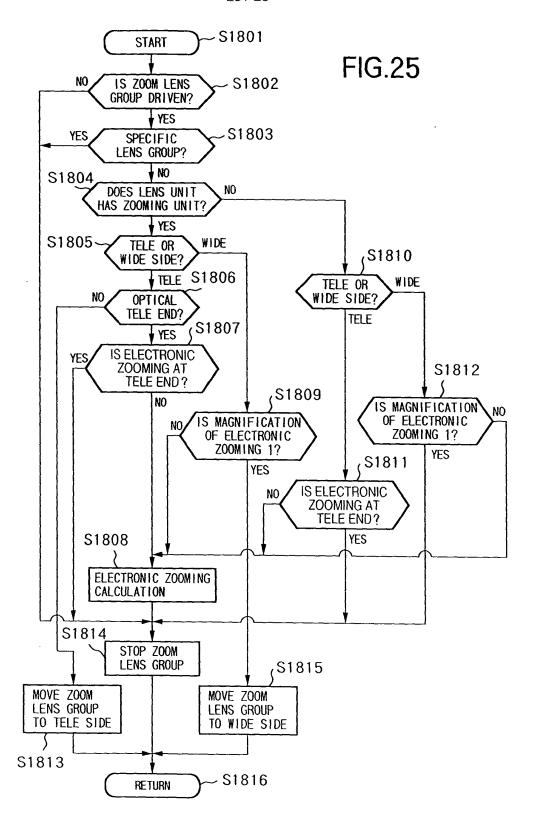


FIG.26

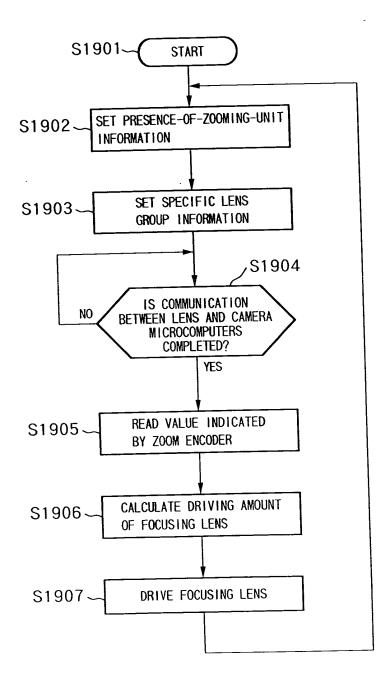
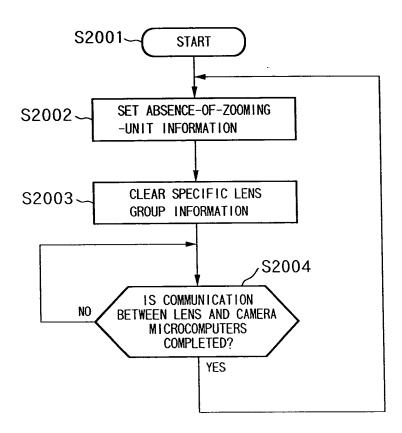


FIG.27



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RETURN